

APPARATUS AND METHOD FOR SYNCHRONIZING SOFTWARE BETWEEN COMPUTERS

ABSTRACT OF THE DISCLOSURE

5 A method and apparatus for synchronizing software between computers are disclosed. A software fix manager compares a preferred software inventory with a software inventory from a computer that is to be synchronized and, from this comparison, creates a number of software product synchronizations. An update manager uses the software fix list to apply software product synchronizations to the computer. Preferably, the computer can be brought to the same fix level or product level, if desired, as the preferred software inventory through this process.

10 The software fix manager can place synchronizations in a fix list. There can be multiple software product synchronizations per software product, and the synchronizations can be applied to a computer by removing a software product fix or installing a product software fix. The current invention may also be applied to software products themselves, by installing or removing software products.

15 The present invention potentially has its best application in networks, as numerous target computers or groups of target computers may be synchronized with a preferred software inventory of a model system.